

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims

1-4. (Canceled)

5. (Currently Amended): A well screen, comprising:

a plurality of telescoped tubular well screen members including an innermost tubular member having a sidewall including a material, no other tubular member being disposed within the innermost tubular member; and

at least one line embedded in the sidewall material,

the sidewall material being nonmetallic,

flow passages being formed laterally through the sidewall, and

the well screen further comprising a generally tubular protective shield lining each of the flow passages.

6. (Previously Presented): The well screen according to Claim 5 wherein:

the shield has a fixed geometry configuration and an outer side surface, and extends substantially entirely through its associated flow passage, and

the well screen further comprises a flexible retainer disposed between each shield and the respective flow passage, the flexible retainer surrounding essentially the entire outer side surface of its associated shield structure.

7. (Canceled)

8. (Currently Amended): A well screen, comprising:

a perforated tubular inner well screen body portion having a sidewall including a material, no other tubular member being disposed within the tubular inner body portion;

at least one line embedded in the sidewall material;

a perforated tubular outer jacket outwardly circumscribing the inner body portion; and

an inflation member removably disposed between the inner body portion and the outer jacket portion, the inflation member being inflatably expandable in a wellbore, by pressurizing the interior of the inner body portion, to radially expand the outer jacket away from the inner body portion into engagement with the wellbore.

9. (Canceled)

10. (Currently Amended): A well screen, comprising:

a plurality of telescoped tubular well screen members including an innermost perforated tubular member having a sidewall including a material, no other tubular member being disposed within the innermost perforated tubular member;

at least one line embedded in the sidewall material; and

at least one sensor connected to the line.

11-14. (Canceled)

15. (Currently Amended): A well screen, comprising:

a plurality of telescoped tubular members including an innermost perforated tubular member having a sidewall including a material, no other tubular member being disposed within the innermost perforated tubular member; and

at least one line embedded in the side wall material.

16-83. (Canceled)

84. (Previously Presented): The well screen according to Claim 15, wherein the line extends generally longitudinally through the sidewall.

85 (Previously Presented): The well screen according to Claim 15, further comprising a filter media, and wherein the filter media is recessed in the sidewall.

86. (Canceled)

87. (Previously Presented): The well screen according to Claim 15, wherein flow passages are formed through the sidewall, and further comprising a generally tubular protective shield lining each of the flow passages.

88. (Previously Presented): The well screen according to Claim 87, further comprising a flexible retainer disposed between each shield and the respective flow passage.

89. (Previously Presented): The well screen according to Claim 15, wherein the sidewall material is a composite material.

90. (Previously Presented): The well screen according to Claim 15, further comprising a filter media, and wherein the filter media is expandable in a wellbore.

91. (Previously Presented): The well screen according to Claim 15, further comprising at least one sensor connected to the line.

92. (Previously Presented): The well screen according to Claim 91, wherein the sensor senses a parameter internal to the well screen.

93. (Previously Presented): The well screen according to Claim 91, wherein the sensor senses a parameter external to the well screen.

94. (Previously Presented): The well screen according to Claim 15, further comprising an actuator connected to the line.

95. (Previously Presented): The well screen according to Claim 15, further comprising a flow control device connected to the line.

96. (Previously Presented): The well screen according to Claim 15, wherein the line is a selected one of a communication line, an injection line, a power line, a control line and a monitoring line.

97. (Previously Presented): The well screen according to Claim 15, wherein the line is a selected one of a hydraulic line, an electrical line and a fiber optic line.